ILLINOIS FARM REPORT



NATIONAL AGRICULTURAL STATISTICS SERVICE

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AGRICULTURAL PRICES
MILK PRODUCTION

THIS FARM REPORT CONTAINS THE RESULTS FROM THE FOLLOWING SURVEYS. THANK YOU FOR YOUR HELP.

Monthly Prices Received January Milk Production January Labor February Layers and Egg Production February Prices Received

CROP VALUES

SEASON AVERAGE PRICE & VALUE OF PRODUCTION OF PRINCIPAL CROPS, ILLINOIS & UNITED STATES, 2005-2007

Crop		Illinois		United States			
Стор	2005	2006	2007	2005	2006	2007	
Corn for Grain		- Pric	e in dollars per unit	, value in thousand	dollars -		
Season avg. price per bushel	2.08	3.07	4.05	2.00	3.04	4.00	
Value of production	3,554,408	5,579,572	9,249,188	22,198,472	32,094,586	52,090,108	
Soybeans for Beans							
Season avg. price per bushel	5.76	6.68	11.00	5.66	6.43	10.40	
Value of production	2,531,088	3,222,432	3,854,950	17,269,138	20,415,948	26,752,197	
Winter Wheat for Grain							
Season avg. price per bushel	3.24	3.40	5.45	3.32	4.17	6.65	
Value of production	118,584	207,298	276,479	4,954,276	5,383,086	9,484,995	
Sorghum for Grain							
Season avg. price per bushel	1.91	3.00	3.90	1.88	3.19	3.85	
Value of production	14,582	19,198	24,274	737,038	885,394	1,950,936	
Oats for Grain							
Season avg. price per bushel	1.85	1.85	2.80	1.63	1.87	2.50	
Value of production	5,846	5,698	4,5 70	195,150	181,005	228,613	
Alfalfa Hay							
Season avg. price per ton	99.00	101.00	131.00	104.00	113.00	138.00	
Value of production	138,600	182,204	184,186	7,342,000	7,668,870	8,972,483	
Other Hay							
Season avg. price per ton	75.00	78.00	99.00	81.40	103.00	120.00	
Value of production	56,925	54,912	50,490	5,242,783	6,122,537	7,988,453	
Potatoes - All							
Season avg. price per cwt.	6.10	6.50	5.60	7.06	7.33	7.12	
Value of production	12,749	16,179	13,664	2,991,495	3,225,871	3,197,746	
Sweet Corn - Processing							
Season avg. price per ton	<u>1</u> /	<u>1</u> /	<u>1</u> /	68.40	66.80	81.80	
Value of production	<u>1</u> /	<u>1</u> /	<u>1</u> /	217,111	205,965	236,908	
Sweet Corn - Fresh Market							
Season avg. price per cwt.	24.90	27.70	19.10	22.10	22.90	22.20	
Value of production	12,052	12,797	13,867	596,729	610,885	625,539	
Snap Beans - Processing							
Season avg. price per ton	104.00	120.00	120.00	140.00	157.00	169.00	
Value of production	7,122	6,798	6,836	114,648	123,218	129,637	
Pumpkins - Fresh Market and Proc	cessing						
Season avg. price per cwt.	3.23	3.70	4.32	9.64	9.89	10.50	
Value of production	16,049	18,185	23,430	103,651	102,232	117,492	
Apples - Commercial Crop 2/							
Season avg. price per pound	0.372	0.348	0.756	0.174	0.229	0.258	
Value of production	14,320	15,582	3,703	1,675,097	2,237,547	2,397,849	
Peaches - Total Crop 2/							
Season avg. price per ton	1,250.00	1,200.00	1,200.00	447.00	520.00	453.00	
Value of production	13,780	12,896	108	511,520	512,867	498,623	

^{1/} Not published to avoid disclosure.

<u>2</u>/ Utilized production.

FARM LABOR

HIRED WORKERS: NUMBER & HOURS WORKED, BY REGIONS, JANUARY 6-12, 2008 1/

	Hired						
REGION <u>2</u> /	Number	Expected to 1	be employed	Number of			
	of workers	150 days or more	149 days or less	hours worked			
		Thousands		Hours per week			
LAKE	40	34	6	33.1			
CORNBELT I	27	22	5	34.7			
CORNBELT II	27	22	5	36.8			
U.S.	599	511	88	38.4			

HIRED WORKERS: WAGE RATES FOR TYPE OF WORKERS & ALL HIRED WORKERS, BY REGIONS, JANUARY 6-12, 2008 1/

		Wage rates							
REGION <u>2</u> /	Field	Field & livestock Field Livestock combined		for all hired workers					
	Dollars per hour								
LAKE	10.93	10.67	10.75	11.72					
CORNBELT I	10.79	10.92	10.85	11.60					
CORNBELT II	11.38	10.82	10.90	11.42					
U.S.	9.64	10.19	9.87	10.77					

^{1/} Excludes agricultural service workers.

NUMBER OF FARMS

The number of farms in <u>Illinois</u> in 2007 was 72,500, up 100 from the 2006 estimate. The number of farms in the lower three sales categories

(sales less than \$250,000) either increased or remained steady while the number of farms in the next category (\$250,000 to \$499,999) decreased and the \$500,000 and over category increased.

NUMBER OF FARMS BY ECONOMIC SALES CLASS, ILLINOIS, 2005-2007

Year	\$1,000 to \$9,999	\$10,000 to \$99,999	\$100,000 to \$249,999	\$250,00 to \$499,999	\$500,000 and over	Total
			Nur	mber		
2007	26,400	24,300	10,900	6,900	4,000	72,500
2006	26,300	24,200	10,900	7,300	3,700	72,400
2005	26,300	24,200	11,000	7,400	3,600	72,500

LAYERS & EGG PRODUCTION

LAYERS & EGG PRODUCTION, ILLINOIS & UNITED STATES, DECEMBER 2007-FEBRUARY 2008

	Illinois								
	Dece	mber	Jan	uary	February 1/				
	2006	2007	2007	2008	2007	2008			
Average Number of Layers on hand (thousand)	5,146	5,162	5,062	5,317	4,965	5,420			
Eggs produced (million)	119	121	116	120	103	115			
			United	d States					
Average Number of Layers on hand (thousand)	349,862	344,965	348,897	344,791	348,843	343,366			
Eggs produced (million)	7,815	7,784	7,675	7,647	6,951	7,125			

^{1/} Preliminary.

^{2/} Regions consist of the following: LAKE: MI, MN, WI; CORNBELT I: IL, IN, OH; CORNBELT II: IA, MO; UNITED STATES: Excludes Alaska.

AGRICULTURAL PRICES

The February index of prices received by <u>Illinois</u> farmers for all commodities was 170 percent of the base, up eight points from the revised January figure and 34 points above February 2007. The current year's base was computed by multiplying the average production for the five-year period by the average price for each year. These five years were summed and then divided by five to arrive at an average (base) for the period. The current five-year average production was then multiplied by the current price and divided by the average for the five years to arrive at the current index. The February All Crops index, at 186 percent of the base, was up ten points from the revised January number and 44 points above February 2007. Crop prices increased for all commodities except for sorghum. The All Livestock index was at 110 percent of the base, up one point from the revised January number but three points below February 2007. Prices for all livestock commodities increased, except for all milk. The hog-corn ratio was at 10.0.

The <u>U.S.</u> preliminary All Farm Products Index of Prices Received by Farmers in February, at 145 percent, based on 1990-92=100, was unchanged from January. The Crop Index was up one point and the Livestock Index increased one point. Producers received higher commodity prices for wheat, soybeans, corn, and hogs and lower prices were received for milk, lettuce, broccoli, and tomatoes. The overall index was also affected by the seasonal change based on a three-year average mix of commodities producers sell. Increased monthly marketings of milk, cattle, broilers, and eggs offset decreased marketings of corn, soybeans, wheat, and cotton.

Commodity	2007	2007	2008	2008
<u>ILLINOIS</u>	2001-20	05=100	2002-20	006=100
All Farm Products	125	136	162 *	170
All Crops	129	142	176 *	186
Food grains	127	132	214 *	236
Feed grains/hay	137	156	175 *	188
Soybeans	119	124	175 *	179
All Livestock	108	113	109 *	110
Meat animals	106	111	100 *	104
Dairy products	116	122	157 *	146

INDEX OF PRICES RECEIVED BY FARMERS

Jan.

Feb.

Jan.

Feb. 15,

All Farm Products	123	128	145 *	145
All Crops	131	138	158 *	159
Food grains	152	154	246 *	298
Feed grains/hay	135	150	174 *	184
Oilseeds	114	124	178 *	197
All Livestock	116	120	131 *	132
Meat animals	110	114	111 *	114
Dairy products	111	114	157 *	148
Prices Paid	155	156	170 *	172

^{1/} Prices received index divided by prices paid index.

PRICES RECEIVED BY FARMERS 1/

			PRICE	S RECEIVED	BY FARMEI	KS 1/				
		Illinois					United States			
Commodity	Unit	Jan. 2007	Feb. 2007	Jan. 2008	Feb. 15, 2008	Jan. 2007	Feb. 2007	Jan. 2008	Feb. 15, 2008	
					Do	ollars	•			
Corn	Bushels	3.01	3.44	3.88 *	4.20	3.05	3.44	3.97 *	4.25	
Soybeans	Bushels	6.56	7.05	10.10 *	10.60	6.37	6.87	9.96 *	11.00	
Sorghum	Cwt.	6.14	7.14	8.33 *	8.30	6.31	6.95	7.40 *	7.82	
Wheat, all	Bushels	3.97	4.24	7.12 *	8.00	4.53	4.71	7.93 *	10.40	
Oats	Bushels	<u>3</u> /	<u>3</u> /	<u>3</u> /	<u>3</u> /	2.20	2.35	2.96 *	2.97	
Hay, all baled	Tons	100.00	103.00	142.00	141.00	109.00	113.00	129.00 *	133.00	
Alfalfa hay, bld	Tons	104.00	108.00	149.00	152.00	112.00	115.00	135.00 *	138.00	
Other hay, bld	Tons	79.00	84.00	112.00	115.00	104.00	108.00	118.00 *	122.00	
Hogs, all	Cwt.	42.00	46.20	38.60 *	41.90	42.70	47.50	37.20 *	41.90	
Barrows, Gilts	Cwt.	43.20	47.50	40.50 *	44.00	43.40	48.30	38.10 *	42.90	
Sows	Cwt.	28.50	31.00	16.30 *	18.00	29.80	32.10	18.50 *	20.20	
Beef cattle	Cwt.	87.20	89.10	91.10 *	92.20	84.30	86.10	87.30 *	87.80	
Cows	Cwt.	46.00	47.00	47.00 *	51.50	44.40	47.00	46.30 *	49.70	
Steers, Heifers	Cwt.	88.00	90.00	92.00 *	93.00	89.80	91.40	93.40 *	93.20	
Calves	Cwt.	103.00	106.00	98.00 *	112.00	115.00	114.00	117.00 *	118.00	
Milk cows	Head	1,630.00	<u>2</u> /	1,980.00	<u>2</u> /	1,660.00	<u>2</u> /	1,960.00 *	<u>2</u> /	
Milk, all	Cwt.	15.30	15.80	21.80 *	20.00	14.50	14.90	20.50 *	19.30	
Milk, fluid	Cwt.	15.30	15.80	21.80	<u>3</u> /	14.50	14.90	20.50 *	19.30	
Milk, mfg.	Cwt.	14.90	15.50	21.00	3/	13.90	14.40	19.60 *	18.70	
Hog-corn ratio		14.0	13.4	9.9 *	10.0	14.0	13.8	9.4 *	9.9	

^{1/} Prices received represents the average of all grades or classes at point of first sale and should not be confused with market quotations.

^{*} Revised.

^{2/} Estimated in January, April, July and October.

^{3/} State prices not published.

^{*} Revised.

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MILK PRODUCTION

Milk production during 2007 in <u>Illinois</u> totaled 1.92 billion pounds, down three percent from 2006. The number of milk cows on farms averaged 103,000, unchanged from last year. Annual production per cow decreased to 18,612 pounds, three percent less than the previous year.

<u>U.S.</u> milk production during 2007 totaled 186 billion pounds, up two percent from 2006. The production per cow, at 20,267 pounds, was up 316 pounds from the 2006 rate. The average number of milk cows, at 9.16 million head in 2007, was 46,000 head more than the previous year.

Milk production in <u>Illinois</u> during January 2008 totaled 166 million pounds, two percent less than January 2007. Production per cow averaged 1,615 pounds for January, 30 pounds below January 2007. The number of milk cows on farms in Illinois was 103,000 head, unchanged from last year.

Milk production in the <u>U.S.</u> during January 2008 totaled 15.9 billion pounds, up two percent from January 2007. Production per cow averaged 1,723 pounds for January 2008, 15 pounds above January 2007. The number of milk cows on farms in the U.S. was 9.23 million head, 97,000 head more than January 2007.

MILK PRODUCTION, ILLINOIS & UNITED STATES, JANUARY-DECEMBER 2006-2007

		Illinois			United States		
		2006	2007	2007 as % of 2006	2006	2007	2007 as % of 2006
Milk Production:			•			•	
Number of milk cows	Head (000)	103	103	100	9,112	9,158	101
Milk production per cow	Lbs.	19,252	18,612	97	19,951	20,267	102
Total milk production	Mil. lbs.	1,983	1,917	97	181,796	185,602	102

MILK PRODUCTION, ILLINOIS & UNITED STATES, JANUARY 2007-2008

		Illinois			United States		
		2007	2008	2008 as % of 2007	2007	2008	2008 as % of 2007
Milk Production:							
Number of milk cows	Head (000)	103	103	100	9,135	9,232	101
Milk production per cow	Lbs.	1,645	1,615	98	1,708	1,723	101
Total milk production	Mil. lbs.	169	166	98	15,605	15,909	102

Brad Schwab, Mark Schleusener, Michael S. Clark, Agricultural Statisticians "Printed by authority of the State of Illinois" 3/25/08, 1,450, 1444

